

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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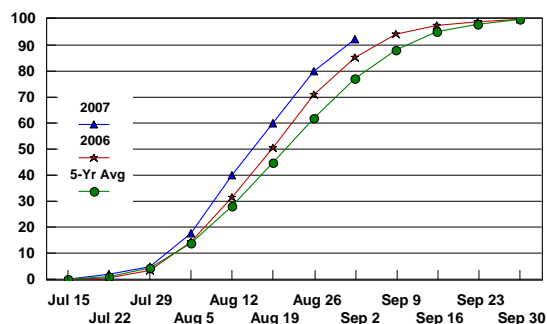
Agricultural Summary

Temperatures across the state last week averaged near normal with precipitation totals being less than normal. Northern Illinois welcomed the drier weather due to the excessive rains and flooding from the previous week's storms, but Southern Illinois crops continued to be under stress due to drought conditions. Flooding along streams and rivers in Northern Illinois began to flow downstream and ironically began causing problems with flooding in some of the driest areas of the state. White mold and Sudden Death Syndrome continue to concern soybean farmers in the wetter areas of the state along with standing water and downed corn. Drier weather last week did help farmers as they baled hay, harvested seed corn and chopped corn for silage. Combines were going strong in many areas across the south as farmers were harvesting their early maturing corn crop. In other areas of the state, corn harvest was only beginning as farmers shelled end rows off attempting to find their fields with lowest moisture levels. Farmers across most areas of Central and Southern Illinois will begin corn harvest in earnest after Labor Day. Farmers were busy last week taking in the Farm Progress Show, attending local field plot tours, mowing waterways for the final time and preparing bins and machinery for harvest.

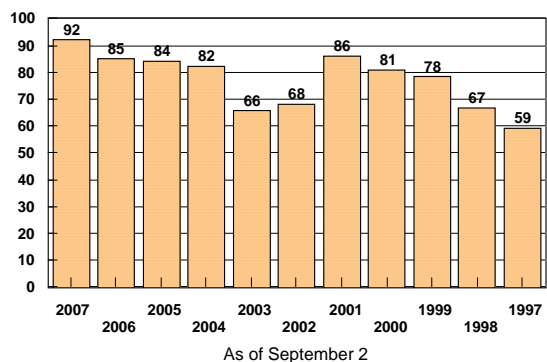
Crop Progress

Crop Stage	: 2007	: 2006	: 5-Year Average
September 2			
CORN:			
Dough	100	98	97
Dented	92	85	77
Mature	44	19	18
Harvested	5	1	1
SOYBEANS:			
Turning Yellow	43	15	26
Shedding Leaves	15	3	7
SORGHUM:			
Coloring	87	79	72
Mature	36	25	18
Harvested	3	-	-
ALFALFA:			
Third Cutting	87	95	87

Corn - Percent Dented
Illinois



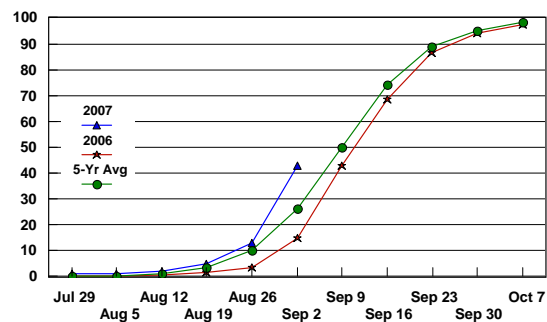
Corn - Percent Dented
Illinois



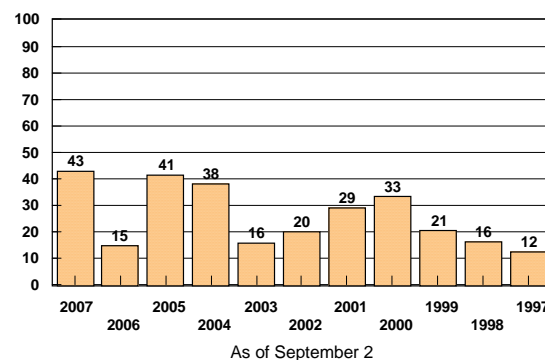
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture			
	August 27 - September 2	September 2	Very Short	Short	Adequate	Surplus
Northwest	5.4	-	2	81	17	
Northeast	4.8	-	-	74	26	
West	6.8	26	37	35	2	
Central	6.8	14	30	55	1	
East	5.9	11	22	63	4	
W Southwest	6.9	59	37	4	-	
E Southeast	6.8	37	29	34	-	
Southwest	7.0	83	10	7	-	
Southeast	6.8	100	-	-	-	
State	6.3	30	21	44	5	

Soybeans - Percent Turning Yellow
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Conditions

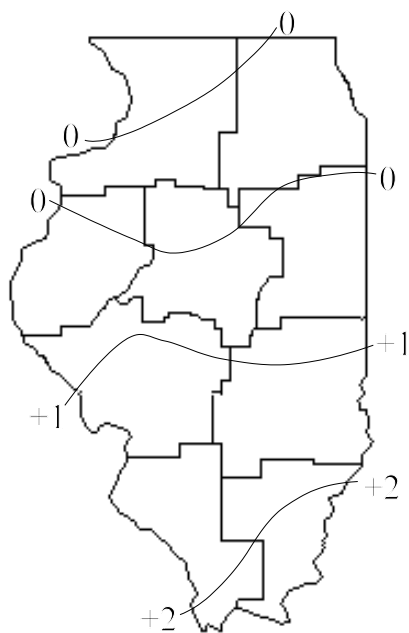
Crop	Very Poor		Poor		Fair		Good		Excellent	
	September 2		September 2		September 2		September 2		September 2	
Corn	3		5		19		51		22	
Soybeans	8		11		26		43		12	
Sorghum	10		17		37		33		3	
Pasture	26		22		26		23		3	

Crop Progress by Districts

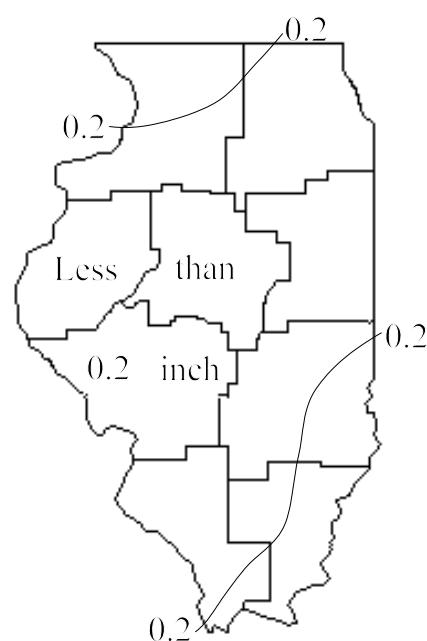
District	Corn		Corn		Corn		Soybeans		Soybeans	
	Dented	Mature	Harvested	Yellow	Shedding Leaves					
September 2										
Northwest	84	15	1	21	4					
Northeast	83	7	1	11	2					
West	96	36	1	35	13					
Central	98	65	3	64	14					
East	93	36	1	50	10					
W Southwest	94	64	8	31	8					
E Southeast	92	51	7	59	28					
Southwest	98	88	36	50	34					
Southeast	100	96	26	52	38					
State	92	44	5	43	15					

Weather Information Table

District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
August 27 - September 2						
Northwest	70.4	70.6	-0.2	0.11	0.77	-0.66
Northeast	70.4	70.8	-0.4	0.03	0.75	-0.72
West	73.6	73.0	0.6	0.02	0.78	-0.76
Central	72.4	72.4	0.0	0.01	0.74	-0.73
East	72.2	71.8	0.3	0.01	0.77	-0.76
W Southwest	75.1	73.9	1.2	0.01	0.77	-0.77
E Southeast	75.1	73.9	1.2	0.16	0.94	-0.78
Southwest	76.8	75.2	1.6	0.08	0.84	-0.76
Southeast	77.7	75.4	2.3	0.19	0.92	-0.73
State	73.6	72.9	0.7	0.07	0.81	-0.74



Temperature (°F) Departure
August 27 - September 2



Precipitation (in.) Total
August 27 - September 2

Weather data provided by the Midwestern Regional Climate Center
at the Illinois State Water Survey.
Visit their home page at <http://mrcc.sws.uiuc.edu>
(217)244-8226

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